

ADOPTED BY THE BOARD  
PUBLIC WORKS OF THE CITY  
of Los Angeles California

FEB 23 2018

Department of Public Works

Bureau of Engineering  
Report No. 2February 23, 2018  
CD Nos. 4 and 13

  
Executive Officer  
Board of Public Works

AND REFERRED TO THE CITY COUNCIL

**REQUEST FOR AUTHORITY TO EXECUTE A MEMORANDUM OF AGREEMENT (MOA) BETWEEN THE BUREAU OF ENGINEERING (BOE) AND THE LOS ANGELES DEPARTMENT OF WATER AND POWER (LADWP) TO DEVELOP A MASTER PLAN FOR THE SILVER LAKE RESERVOIR COMPLEX (SLRC) - WORK ORDER NO. E1908268**

**RECOMMENDATIONS**

1. Authorize the BOE to perform the project management services necessary to complete the SLRC Master Plan update in the amount of \$2,914,545.
2. Delegate signature authority to the City Engineer to execute the MOA between the Department of Public Works (DPW), BOE and LADWP for this work.
3. Forward this report to Council for approval of the transfer of funds from LADWP.
- \*\*4. Authorize the City Engineer to accept up to \$2,914,545 from the LADWP to develop a master plan for the Silver Lake Reservoir as detailed in the MOA.  
Authorize the Director of Accounting to appropriate up to \$2,914,545 to the Engineering
- \*\*5. Special Services Fund, Fund No. 682, Department No. 50, to a new appropriation Unit entitled "Silver Lake Reservoir Complex".

**TRANSMITTALS**

1. Copy of the draft MOA between the BOE and the LADWP.
2. Letter of recommendation to the LADWP Board for approval of MOA, dated December 28, 2017, approved by the LADWP Board on January 9, 2018.

**FISCAL IMPACT STATEMENT**

There is no direct impact to the General Fund. Funding in the amount of \$2,914,545 shall come from the LADWP.

**DISCUSSION*****Background***

The SLRC is owned by the LADWP and is located in the Los Angeles neighborhood of Silver Lake. The SLRC contains the Silver Lake and Ivanhoe Reservoirs, water infrastructure, and field and maintenance facilities. In 1998, the LADWP publicized an "Open Reservoir Water Quality Improvement Plan" that included proposals to construct a cover for the Ivanhoe Reservoir and an on-site treatment facility for the Silver Lake Reservoir. The Silver Lake community strongly opposed both projects and agreed to work with the LADWP and applicable governmental agencies to develop a Master Plan

that would support the LADWP's water quality and operational purposes, while allowing for community enhancements and public use at the SLRC.

An initial Silver Lake and Ivanhoe Reservoirs Master Plan was completed by the LADWP in November 2000 in response to on-site water quality improvement projects required to meet the Federal guidelines for surface water treatment. This Master Plan served as a long-range planning tool for the Silver Lake Community and the LADWP to plan and develop recreational opportunities while considering the on-site water quality improvement projects.

Since the completion of the Master Plan, improvement projects have been completed that have significantly modified the site with minimal impact to the reservoirs.

In 2006, the Silver Lake and Ivanhoe Reservoirs were decommissioned. The LADWP opted to build on a 43-acre site in the San Fernando Valley a new 110-million gallon underground "Headworks Reservoir" water storage facility to comply with new United States Environmental Protection Agency regulations.

Therefore, an updated Master Plan to reflect the current SLRC site, operations and maintenance, and other LADWP requirements within the property is required. This updated Master Plan will provide a revised long-range planning tool for the Silver Lake Community and the LADWP to plan and develop potential land use opportunities on the SLRC site.

The LADWP has requested, and the BOE has agreed to execute an MOA between the BOE and the LADWP (Transmittal No. 1) to develop an updated Master Plan in coordination with the LADWP, Council District Nos. 4 and 13, the Community, and other relevant stakeholders. The LADWP has committed to provide up to a maximum of \$2.92 million to the BOE to cover the costs of services to develop the updated Master Plan, including consultants to assist the BOE with this work.

The MOA and the authorization for transfer of funds were approved by the Board of Water and Power Commissioners at the LADWP Board meeting on January 9, 2018 (Transmittal No. 2). A signed copy of the MOA has not yet been forwarded to the BOE.

### ***City Engineer's Recommendation***

The BOE has provided project management services to the LADWP on previous projects, including projects at this site. The BOE has experience with the development of Master Plans with broad community input.

This updated Master Plan will serve as a formal guide to develop future potential recreational projects for the SLRC, and will be established through an extensive collaboration among City departments, Council District Nos. 4 and 13, the community, and relevant stakeholders.

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The updated Master Plan will define requirements and boundaries for land use, along with meeting the community goals that are developed during the process of creating the updated Master Plan.

#### **STATUS OF FUNDING**

The SLRC Master Plan project will be funded through the transfer of funds from the LADWP by Council approval. Council approval for funding transfer is required.

( ATK RMK DW )

Report reviewed by:

Respectfully submitted,

BOE (ADM)



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Questions regarding this  
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